

MAJOR DEFENSE ACQUISITION PROGRAM (MDAP) LISTS

What is an MDAP anyway?

MDAP Defined: In order to be an MDAP, an acquisition program must either be designated by the USD(AT&L) as an MDAP or estimated by the USD(AT&L) to require an eventual total expenditure for research, development, test, and evaluation of more than \$365 million in FY 2000 constant dollars or more than \$2.190B in procurement in FY2000 constant dollars.

MDAPS are either Acquisition Category (ACAT) I "D" (for "Defense Acquisition Board (DAB)" and for which the USD(AT&L) is the Milestone Decision Authority) or ACAT I "C" (for "Component" and for which the Component/Service Acquisition Executive is the Milestone Decision Authority).

The FY2001 MDAP lists were approved by the USD(AT&L) on December 19, 2000.

ARMY DAB (ACAT I D) LIST

ATACMS-BAT - Army Tactical Missile System-Brilliant Anti-Armor Submunition which includes ATACMS BLOCKS II/IIA, BAT, and BAT P3I.

COMANCHE - Reconnaissance Attack Helicopter.

CRUSADER - Advanced Field Artillery System/Future Armored Resupply Vehicle.

FBCB2 - Force XXI Battle Command Brigade and Below Program.

IAV - Interim Armored Vehicle.

MCS (ATCCS) - Maneuver Control System (Army Tactical Command and Control System).

ARMY COMPONENT (ACAT I C) LIST

ABRAMS UPGRADE - Abrams Tank Upgrade.

ATIRCM/CMWS - Advance Threat Infrared Countermeasures / Common Missile Warning System.

BRADLEY UPGRADE - Bradley Fighting Vehicle System Upgrade.

CGS - Common Ground Station. (formerly JSTARS CGS).

CHEM DEMIL - Chemical Demilitarization Program, consisting of both the stockpile and non-stockpile programs.

CH-47F - Cargo Helicopter. CH-47D helicopter upgrade program.

FMTV - Family of Medium Tactical Vehicles.

JAVELIN - Advanced Anti-Tank Weapon System – Medium.

Longbow Apache - Radar-Based Target Acquisition and Fire Control System which includes airframe modifications to the Apache Helicopter.

Longbow Hellfire - Hellfire Missile System compatible with the Longbow Fire Control Radar.

MLRS Upgrade - Multiple Launch Rocket System Upgrade.

SADARM - Sense and Destroy Armor.

SMART-T - Secure Mobile Anti-Jam Reliable Tactical - Terminal.

NAVY DAB (ACAT ID) LIST

AAAV - Advanced Amphibious Assault Vehicle.

ALAM - Advanced Land Attack Missile.

CEC - Cooperative Engagement Capability.

CVN(X) - Next Generation Nuclear Aircraft Carrier.

DD 21 - 21st Century Destroyer Program.

JSOW/UNITARY - Joint Stand-Off Weapon with Unitary Warhead variant.

LPD 17 - Amphibious Assault Ship.

MIDS-LVT - Multi-Functional Information Distribution System-Low Volume Terminal.

SSN 774 - VIRGINIA CLASS Submarine.

USMC H-1 Upgrades (4BW/4BN) - United States Marine Corps Mid-life Upgrade to AH-1W Attack Helicopter and UH-1N Utility Helicopter.

NAVY COMPONENT (ACAT IC) LIST

AIM-9X - Air-to-Air Missile Upgrade.

AV-8B REMANUFACTURE - Short Takeoff and Landing (V/STOL) Close Air Support Aircraft.

CH-60S - Utility helicopter to replace existing CH-46D, HH-60H, SH-3, & UH-1N helicopters.

CVN 68 - NIMITZ Class Nuclear Powered Aircraft Carriers.

DDG 51 - Guided Missile Destroyer which includes basic ship and all variants.

E-2C REPRODUCTION - HAWKEYE Carrier-Based Early Warning Aircraft.

F/A-18E/F - HORNET Naval Strike Fighter.

F/A-18E/F AESA - Active Electronically Scanned Array Radar Upgrade Program.

JSOW/BLU-108 - Joint Stand-Off Weapon with BLU-108 submunition.

LHD 1 - Amphibious Assault Ship.

NESP - Navy Extremely High Frequency (EHF) Satellite Communications (SATCOM) Program.

SH-60R - Multi-Mission Helicopter Upgrade.

SM 2 (BLOCKS I/II/III/IV) - Standard Surface-to-Air Missile 2 (BLOCKS I/II/III/IV).

SSN 21 / AN/BSY-2 - SEAWOLF Class Nuclear Attack Submarine / Combat System.

STRATEGIC SEALIFT - Naval Transport Ship.

T-45TS - Undergraduate Jet Pilot Training System.

TACTICAL TOMAHAWK - Follow on to TOMAHAWK Baseline missile program.

TRIDENT II MISSILE - Sea Launched Ballistic Missile.

V-22 - OSPREY Joint Advanced Vertical Lift Aircraft.

AIR FORCE DAB (ACAT I D) LIST

ABL - Airborne Laser.

ADVANCED EHF - Advanced Extremely High Frequency Program.

C-130 AMP - C-130 Aircraft Avionics Modernization Program

C-5 RERP - C-5 Aircraft Reliability and Reengining Program

EELV - Evolved Expendable Launch Vehicle.

F-22 - Advanced Tactical Fighter.

GBS - Global Broadcast Service.

JASSM - Joint Air-to-Surface Standoff Missile.

JDAM - Joint Direct Attack Munition.

MP RTIP - Multi-platform Radar Technology Insertion Program. Renamed MP RTIP from Radar Technology Insertion Program for JSTARS Aircraft.

MILSTAR - Satellite Low Data Rate/Medium Data Rate Communications System.

NAVSTAR GPS - Global Positioning System (Includes Satellites, Control and User Equipment).

SBIRS - Space-Based Infrared System Program; efforts include the SBIRS High Component and the SBIRS Low Component

WIDEBAND GAFILLER - Wideband communications satellite system to fill the gap between Defense Satellite Communications System (DSCS)/GBS and Advanced Wideband System.

AIR FORCE COMPONENT (ACAT I C) LIST

AMRAAM - Advanced Medium Range Air-to-Air Missile.

AWACS RSIP (E-3) - Airborne Warning and Control System Radar Systems Improvement Program.

B-1 CMUP - B-1 LANCER Penetrating Bomber Conventional Mission Upgrade Program (CMUP). (Includes Computer Upgrade, JDAM integration, and Defensive Systems Upgrade Program).

B-2A - SPIRIT Stealth Bomber.

C-17A - GLOBEMASTER III Advanced Cargo Aircraft.

C-130J - HERCULES Cargo Aircraft

DMSP - Defense Meteorological Satellite Program.

JPATS - Joint Primary Aircraft Training System.

JSTARS - Joint Surveillance Target Attack Radar System (Aircraft).

MINUTEMAN III GRP - Guidance Replacement Program.

MINUTEMAN III PRP - Propulsion Replacement Program.

NAS - National Airspace System.

TITAN IV - Space Booster.

DoD DAB (ACAT I D) LIST

Ballistic Missile Defense Organization (BMDO) Programs (BMD Acquisition Executive):

PATRIOT PAC-3 - Patriot Advanced Capability (Army Executing Agent).

Navy Area TBMD - Navy Area Theater Ballistic Missile Defense (Navy Executing Agent).

NMD - National Missile Defense Program.

THAAD - Theater High Altitude Area Defense (Army Executing Agent).

NTW - Navy Theater Wide Ballistic Missile Defense (Navy Executing Agent).

MEADS - Medium Extended Air Defense System (Army Executing Agent).

JSF - Joint Strike Fighter (Reporting alternates between the Navy and Air Force Acquisition Executives; program currently reports through the Air Force Acquisition Executive).

JSIMS - Joint Simulation System (Army Acquisition Executive and Executing Agent).

NPOESS - National Polar-Orbiting Operational Environmental Satellite System. Multi-Agency weather satellite system with Department of Commerce (DoC) as lead agency.